

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 11902  
Application ID: 09682074  
Title of Invention: System, Method, and Computer Software Product for Specifying a Scanning Area of a Substrate  
First Named Inventor: Shantanu Kaushikkar  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-07-17  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 3351.2  
Digital Certificate Holder: cn=Alan B. Sherr, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: //RgOCNKtfeylM1f5h28Lg==  
Total Fees Authorized: \$1358.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 10431  
Deposit Account Name: Alan B. Sherr



# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

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Large Entity

**TOTAL FEES AUTHORIZED: \$ 1358**

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Deposit Account Number: 01-0431



Deposit Account Name: Affymetrix, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: Alan B. Sherr

Electronic Signature Mark: /Alan B. Sherr/

Date Signed: 20010717

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 36	103	\$ 18	16	\$ 288
Independent Claims: 7	102	\$ 80	4	\$ 320

Subtotal For Extra Claims Fees: \$ 608

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

090304-403350

# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 3351.2

## System, Method, and Computer Software Product for Specifying a Scanning Area of a Substrate

First Named Inventor: Mr. Shantanu V. Kaushikkar

### SUBMITTED BY

Name:

Mr. Alan B. Sherr

Registration Number:

42147

Electronic Signature Mark: /Alan B.  
Sherr/

Date Signed: 20010717

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### Attached Files:

specification	3351.2.xml
declaration	3351.2 - Dec. 1.tif
declaration	3351.2 - Dec2.tif
patent-assignment	3351.2asgn.xml

fee-transmittal  
bibd-transmittal

3351fee.xml  
3351apds.xml

**Attached Image File(s):**

3351.2 - Dec. 1.tif

3351.2 - Dec2.tif

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Comments:

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PTO/SB/01 (1)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration  
Submitted  
With Initial  
Filing  
**OR**  
☐ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	3351.2
First Named Inventor	Shantanu V. Kaushikkar
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 17, 2001
Group Art Unit	
Examiner Name	

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural name are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**System, Method, and Computer Software Product for Specifying a Scanning Area of a Substrate**

the specification of which (Title of the invention)

☒ is attached hereto

**OR**

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/226,999 60/286,578	08/22/00 4/26/01	

[Page 1 of 2]

**Burden Hour Statement:** This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.**

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**DECLARATION — Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 3552 of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02R attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business:

Patent and Trademark Office connected therewith ☐ Customer Number 22886 ☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number
Vam Norviel	32,483	Philip L. McGarrigle	31,396
Wei Zhou	44,419	Alan B. Sherr	42,147

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.Direct all correspondence to: ☒ Customer Number or Bar Code Label 22886 OR ☒ Correspondence address

Name	Affymetrix Inc.				
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City	San Jose	State	CA	ZIP	95051
Country	USA	Telephone	408/731-5000	Fax	408/731-8362

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned invent

Given Name (first and middle (if any))	Family Name or Surname
Shantanu V.	Kaushikkar

Inventor's Signature	S.V. Kaushikkar	Date	7/11
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☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

[Page 2 of 2]